

Title (en)
MACHINE FOR MACHINING PANELS

Title (de)
MASCHINE FÜR DIE BEARBEITUNG VON PANELEN

Title (fr)
MACHINE POUR L'USINAGE DE PANNEAUX

Publication
EP 3827950 A1 20210602 (EN)

Application
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Abstract (en)
The present invention relates to a machine M for processing at least one panel P made of wood, plastic, fiberglass, glass or the like, in which each panel P has a head edge, two lateral edges and an end edge. The machine M comprises a base B for supporting the machine M itself on the ground, a supporting plane for the panels P being processed, arranged on the base B, in which the supporting plane is divided into a first supporting half-plane 1, having a loading area of a panel P being processed, and a second supporting half-plane 2, having a discharge area of the panel P being processed. Between the two half-planes there is a machining area 3, in which machining means configured for lateral and/or head machining and/or on the internal and/or tail surface of panel P are positioned. Advantageously, the machine M according to the present invention comprises an advancing group 100, 200, 300, of the panel P having gripping means 10, 20, 30, configured to grip the panel on at least two opposite faces when the panel being processed P is moved from a loading area of the first supporting half-plane 1 to the discharging area of the second supporting half-plane 2.

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